



**AEROMAGNETIC MAP OF PART OF THE CASCADE RANGE,
SOUTHWESTERN WASHINGTON AND NORTHERN OREGON**

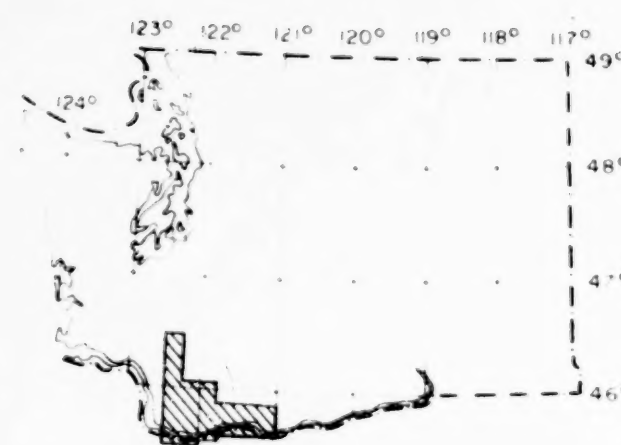
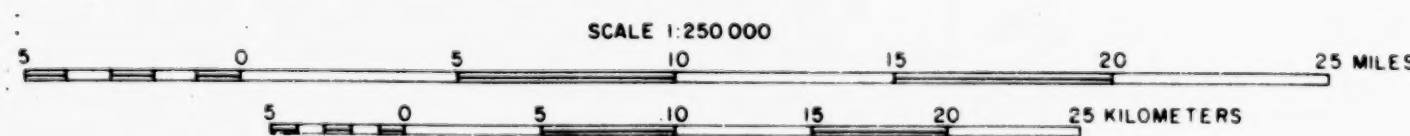
BY
U.S. GEOLOGICAL SURVEY

1982

SPECIFICATIONS

1. SURVEY FLIGHT WITH GEOMAGNETIC PROTON PRECESSION MAGNETOMETER MODEL G-81/B18
2. SAMPLING RATE .75 SEC./10.1 GAMMA SEC.
3. FLIGHT ELEVATION 5000' BAROMETRIC
4. FLIGHT LINES E-W 1 KILOMETER APART
5. CORRECTED FOR IGY 1975, DATED TO DATE FLIGHT
6. CONTOUR INTERVAL 20 H 100 GAMMAS
7. 5000 GAMMA DC OFFSET ADDED
8. FLIGHT SEPTEMBER 1981

Flown and compiled by:
Applied Geophysics, Inc.
Salt Lake City, Utah



INDEX MAP OF WASHINGTON
showing location of this study area

This map was prepared from aeromagnetic data collected by the U.S. Geological Survey, Western District Office, Portland, Oregon, in 1981. The data were collected using a proton precession magnetometer. The map shows magnetic intensity contours at a 20 gamma interval. The map is a compilation of data from several flights. The map is not to scale. The map is a compilation of data from several flights. The map is not to scale. The map is a compilation of data from several flights. The map is not to scale.